

CURRICULUM VITAE

Boris Konev

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Education

- PhD in mathematics from St. Petersburg State University, Russia, March 1999.
- MSc in mathematics / computer science from St. Petersburg State University, Russia, July 1995.

Employment

- Liverpool University. Lecturer (since September 2003).

Previous Positions

- Steklov Institute of Mathematics, St. Petersburg. Researcher at Laboratory of Mathematical Logic, 1998–2001.
- Liverpool University. Postdoctoral researcher (research associate) in the Department of Computer Science (September, 2001 – September 2003).
- St. Petersburg State University. Lecturer (part-time) in the Department of Computer Science, Faculty of Mathematics and Mechanics, September, 2000–August, 2001.

Research Interests

Description, temporal, and modal logic; automated reasoning; specification and verification formalisms; proof complexity; deduction systems; and practical applications of formal techniques.

Projects

- "Efficient sequent-type proof search without skolemization in classical and non-classical logics". Nuffield Foundation. 2004–2005.
- "Dynamic Ontologies: a Framework for Services Descriptions". EPSRC (co-investigator). 2004–2007.
- "Composing and decomposing ontologies: a logic-based approach". EPSRC (co-investigator). 2007–2010.

Professional Activities

- Volume editor
 - Guest editor of a special issue of the *AI Communications* on Practical Aspects of Automated Reasoning, 2009 (in print).
 - Guest editor of a special issue of the *Journal of Applied Non-Classical Logics* on Implementation of logics, Vol. 16, No. 1–2. 2006.
- Event organisation
 - Co-chair of the 7th International Workshop on the Implementation of Logics, November, 2008, Doha, Qatar (held in connection with the LPAR'08 conference).
 - Co-chair of the IJCAR'08 Workshop on Practical Aspects of Automated Reasoning (PAAR-2008).
 - General chair, 6th International Symposium on Frontiers of Combining Systems (FroCoS'07), Liverpool, 2006.
 - Tool session chair, 10th European Conference on Logics in Artificial Intelligence (JELIA'06), Liverpool, 2006.
 - Co-chair of the 5-th International Workshop on the Implementation of Logics, Montevideo, Uruguay, 2005 (held in connection with the LPAR'04 conference).
 - Co-chair of the 4-th International Workshop on the Implementation of Logics, Almaty, Kazakhstan, 2003 (held in connection with the LPAR'03 conference).